



— IGI LG830608219 · LAB-GROWN

Radiant lab-grown diamond 2.58 ct E |
VVS2

Radiant · 2.58 ct · E / VVS2 · 9.94 × 6.81 × 4.30 mm

laboratornidiamenty.cz/en/shop/radiant-lab-grown-diamond-2-58-ct-e-vvs2/

Top Select

Proportions	100
Finish	100
Colour	98
Clarity	95
Fluorescence	100

PARAMETER	VALUE	IDEAL FOR THE CUT	BAND
BASICS			
Weight carat	2.58 ct		
Measurements mm	9.94 × 6.81 × 4.30 mm		
Colour	E	—	IDEAL
Clarity	VVS2	—	IDEAL
Cut grade lab assessment	—	—	
PROPORTIONS			
L/W Ratio length / width	1.46	1.35 – 1.50	IDEAL
Table	61.0 %	60.0 – 65.0 %	IDEAL
Depth	63.1 %	60.0 – 65.0 %	IDEAL
Crown height	14.0 %	12.0 – 15.0 %	IDEAL
Crown Angle	35.5 °	—	
Pavilion depth	44.0 %	Judge optically – facet pattern	
Pavilion Angle	31.4 °	—	
Girdle	Slightly Thick	Thin / Medium / Slightly Thick	IDEAL
Culet	Pointed	None / Very Small / Pointed	IDEAL
FINISH & FLUORESCENCE			
Polish	Excellent	Excellent	IDEAL
Symmetry	Excellent	Excellent	IDEAL
Fluorescence	None	None	IDEAL
CERTIFICATE			
Laboratory	IGI · Laboratory Grown Diamond Report		
Date	2026-08-19		
Inscription laser inscription	IGI LG830608219		
Origin	Lab-grown · CVD		

Assessment

- ✓ Meets the Pan Diamant Top Select criteria – proportions, finish and fluorescence all inside the strict band.
- Radiant: check the facet pattern (crushed ice vs chunky) and any bow-tie on a video.
- Lab-grown diamond (CVD).

■ Ideal – inside the Top Select band	■ Good – slightly outside, no visible effect
■ Acceptable – judge it optically	■ Out of range – not recommended

VERIFY THE REPORT

www.igi.org/verify-your-report/?r=LG830608219

IMPORTANT NOTE

Top Select is a strict pre-selection filter. With fancy shapes, proportions alone do not guarantee optical performance (bow-tie, windowing, a dark centre); the final choice needs a video and ASET/IdealScope. L/W is largely a matter of taste.